

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081425\
 Data File : P0112961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2025 21:38
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/15/2025
 Supervised By :mohammad ahmed 08/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 07:51:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.665	3.659	445.8E6	262.1E6	54.822	52.747
2) SA Decachlor...	8.683	8.631	303.9E6	86139730	41.562	48.746
Target Compounds						
16) L4 AR-1242-1	4.748	4.732	126.5E6	73916828	510.917m	466.664
17) L4 AR-1242-2	4.767	4.750	179.2E6	111.0E6	484.727m	474.964
18) L4 AR-1242-3	4.825	4.925	112.1E6	58452700	473.777	482.326m
19) L4 AR-1242-4	4.944	5.010	94373199	57216515	485.762	466.163
20) L4 AR-1242-5	5.595	5.528	112.9E6	75436872	527.665	468.636

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081425\
Data File : PO112961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2025 21:38
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

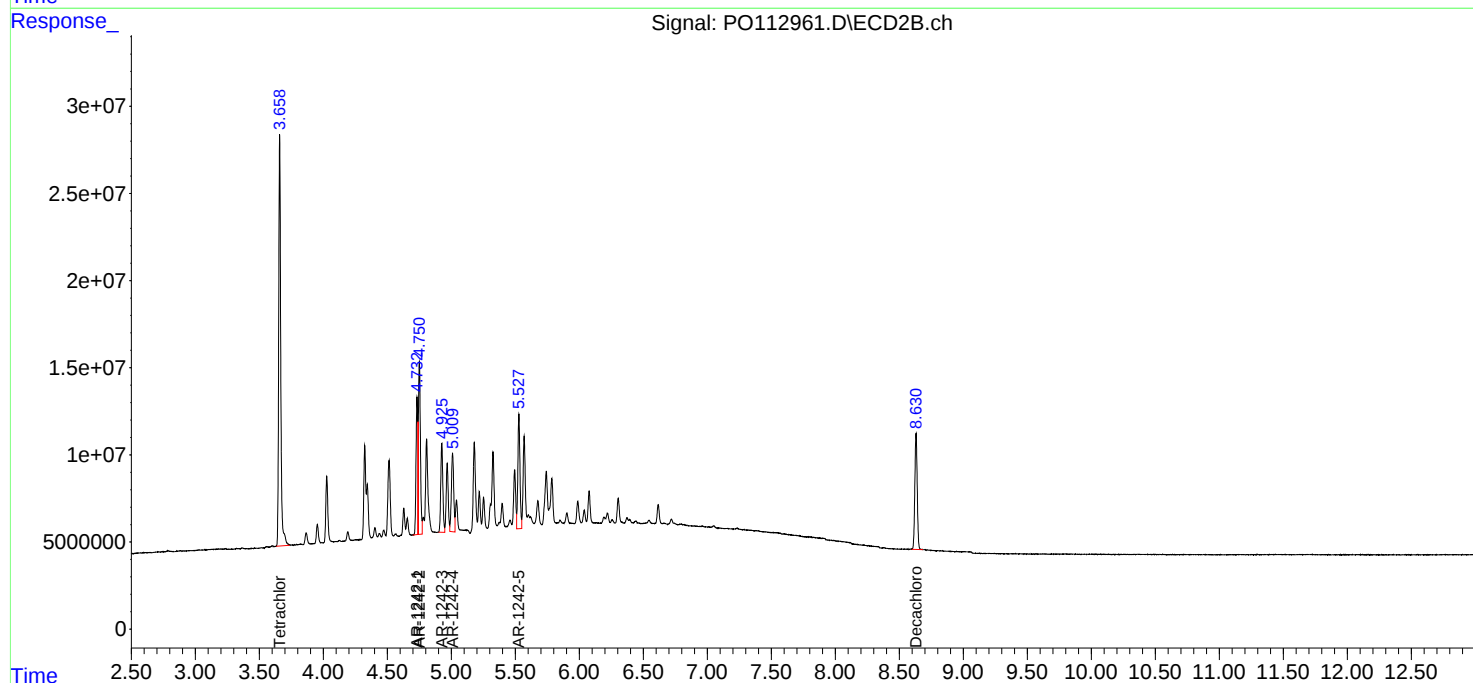
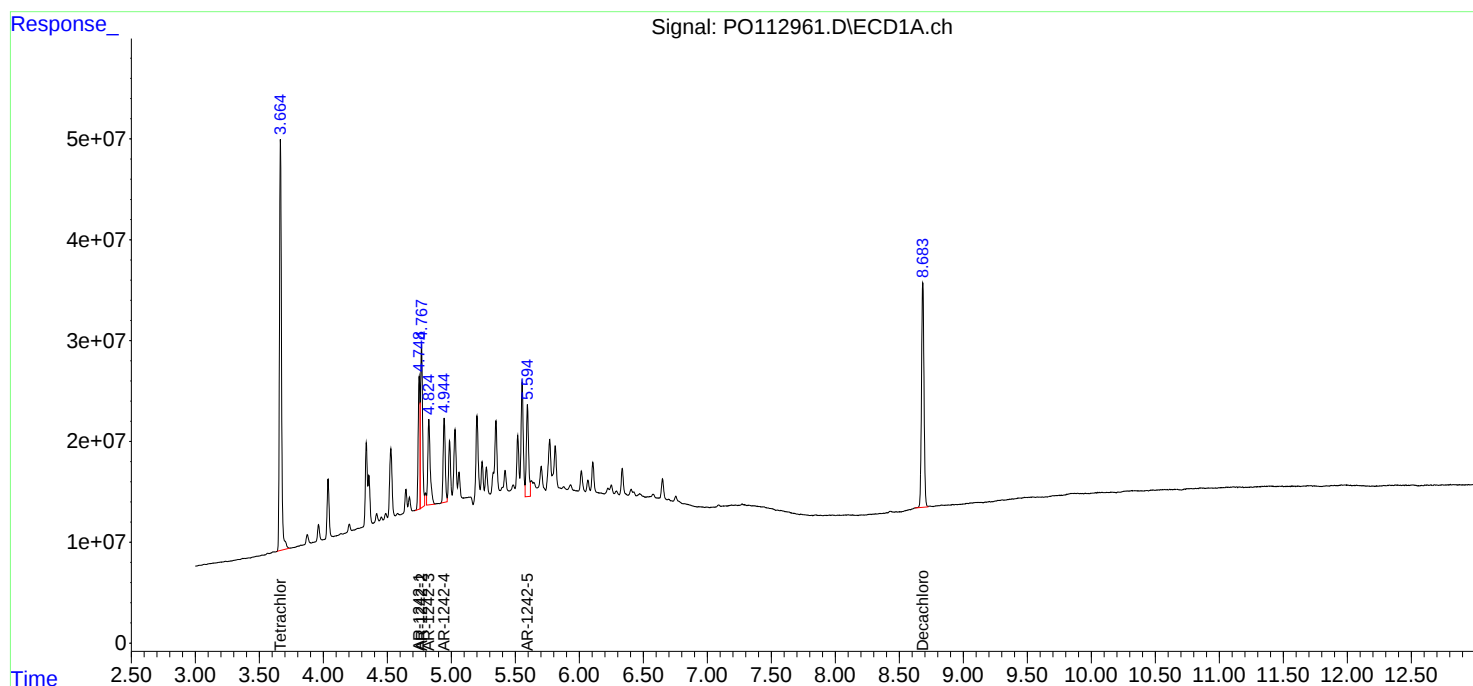
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

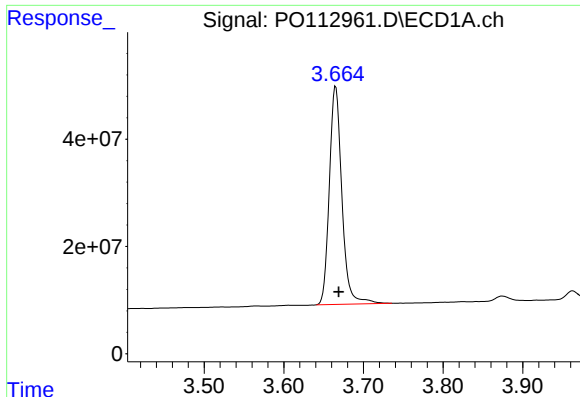
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 07:51:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





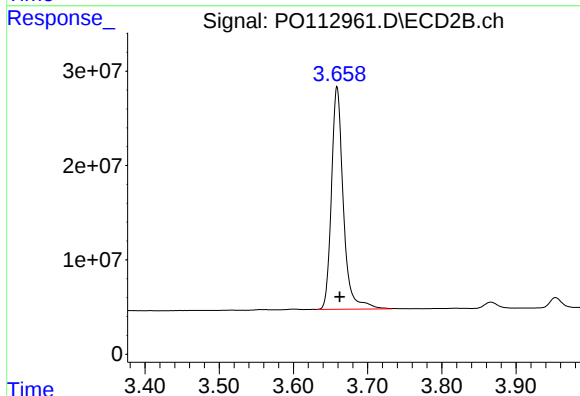
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.004 min
Response: 445786767
Conc: 54.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

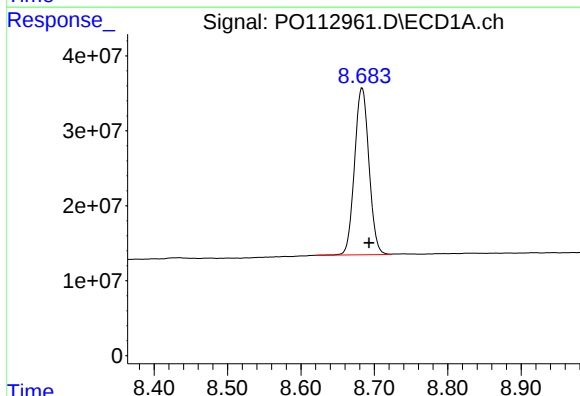
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025



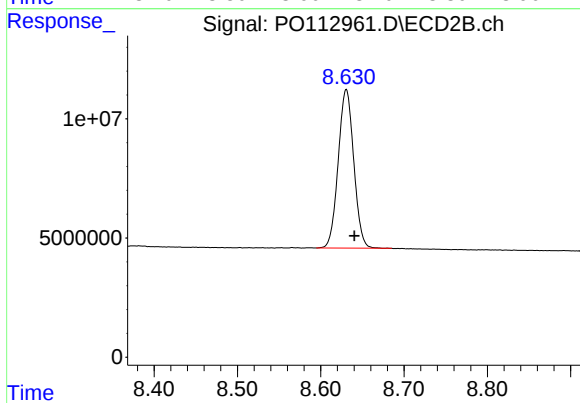
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 262111531
Conc: 52.75 ng/ml



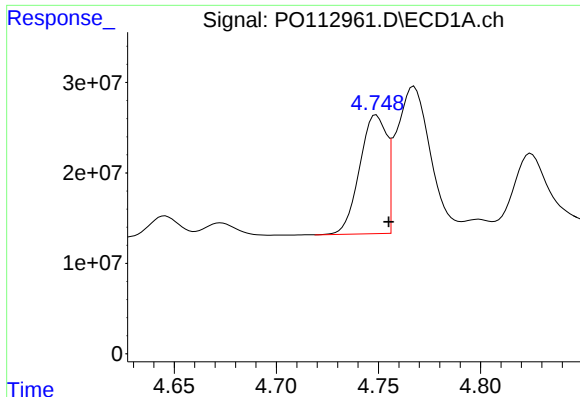
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.009 min
Response: 303890297
Conc: 41.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 86139730
Conc: 48.75 ng/ml



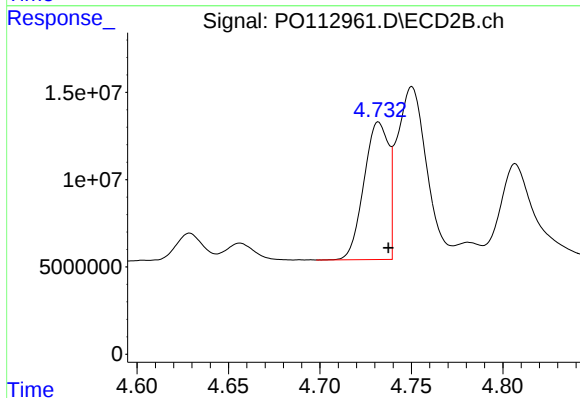
#16 AR-1242-1

R.T.: 4.748 min
Delta R.T.: -0.007 min
Response: 126499002
Conc: 510.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

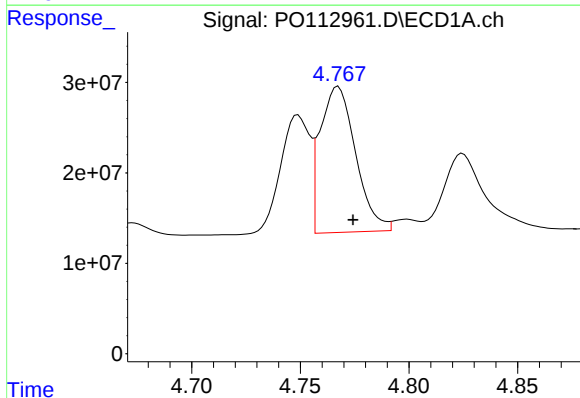
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025



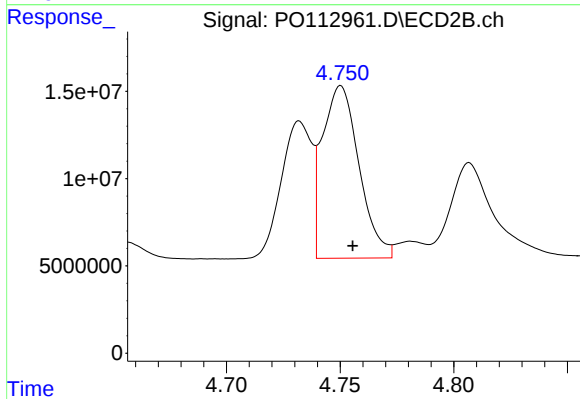
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.005 min
Response: 73916828
Conc: 466.66 ng/ml



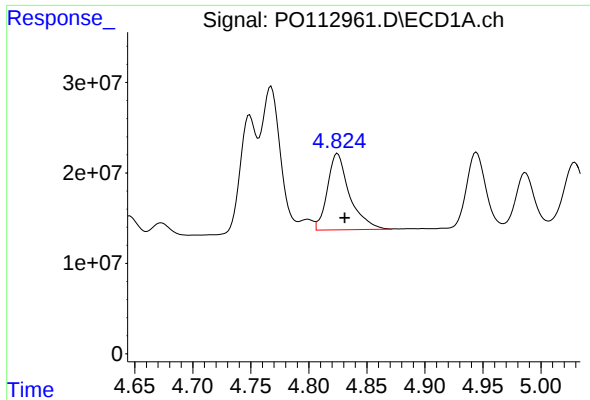
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 179248759
Conc: 484.73 ng/ml m



#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 110983231
Conc: 474.96 ng/ml



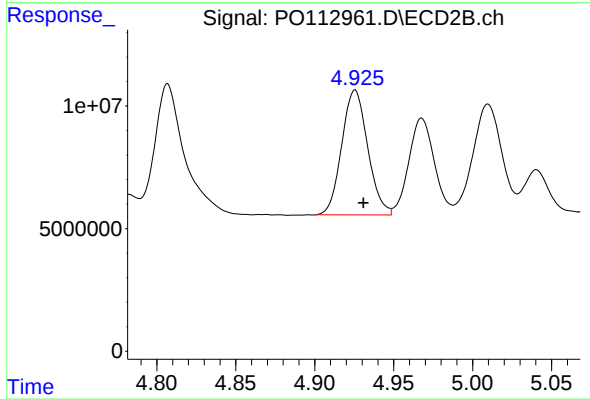
#18 AR-1242-3

R.T.: 4.825 min
Delta R.T.: -0.006 min
Response: 112123030
Conc: 473.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

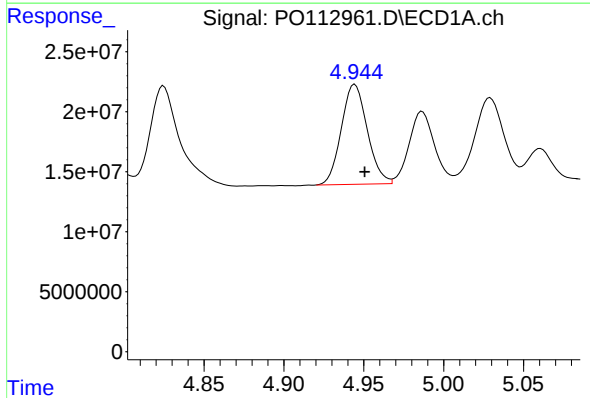
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025



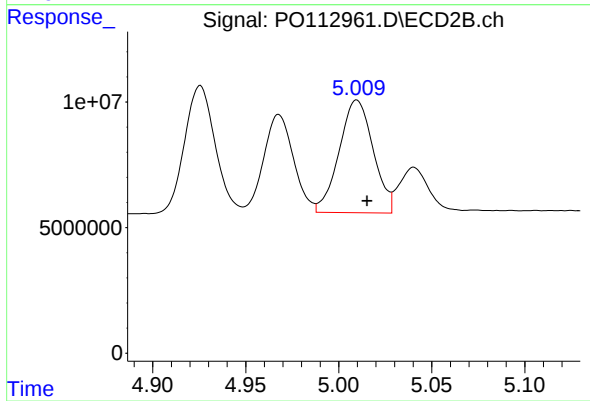
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 58452700
Conc: 482.33 ng/ml m



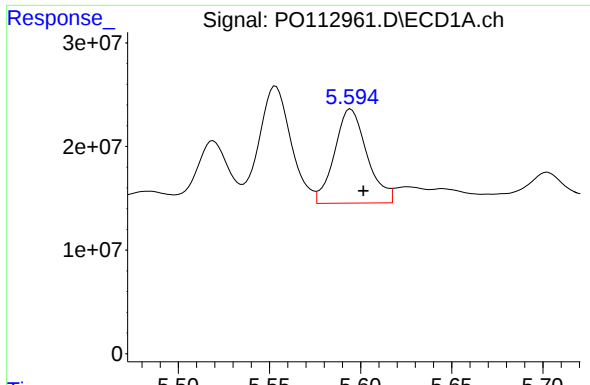
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: -0.006 min
Response: 94373199
Conc: 485.76 ng/ml



#19 AR-1242-4

R.T.: 5.010 min
Delta R.T.: -0.006 min
Response: 57216515
Conc: 466.16 ng/ml



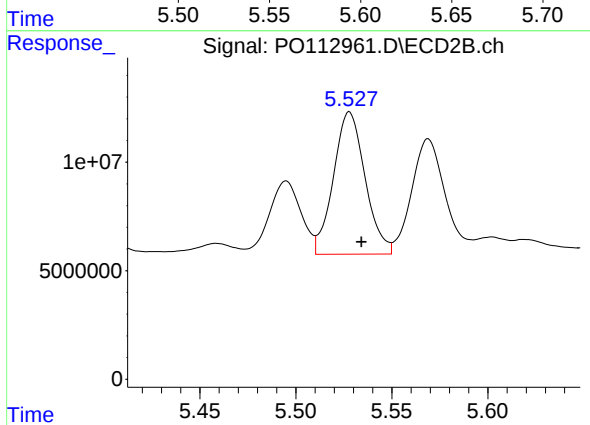
#20 AR-1242-5

R.T.: 5.595 min
Delta R.T.: -0.007 min
Response: 112875751
Conc: 527.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/15/2025
Supervised By :mohammad ahmed 08/18/2025



#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 75436872
Conc: 468.64 ng/ml